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| **Criteria**  **Task 1 – 40 marks**  **IT Applications Unit 3 Outcome 2 Assessment Sheet.** | **Teachers Comment** | **Mark /2** |
| **Define the problem** |  |  |
| **Design** |  | **/13** |
|  |  |  |
| E-R Diagram. P 107 |  | 2 |
| Data Structure Table. P 108 |  | 3 |
| Relationship diagram. P 109 |  | 1 |
| Normalisation p 104-106 |  | 2 |
| Test data table. P 111 |  | 2 |
| Layout Diagrams including design of input screens and queries. P110 |  | 3 |
| **Development** |  | **/19** |
| Range of software functions used to create the output. |  | 6 |
| Annotated solution showing techniques and procedures used to create the solution and/or output. Identify **one** **efficient** technique using screen dumps and annotations. |  | 2 |
| Annotated solution showing techniques and procedures used to create the solution and/or output. Identify **one effective** technique using screen dumps and annotations. |  | 2 |
| Formats followed and annotate **one** screen dump indicating **one** format which you have used in your solution. |  | 2 |
| Conventions followed and annotate **one** screen dump indicating **one** convention which you have used in your solution. |  | **2** |
| **One** annotated screen dump showing **two** validation Techniques used to create the solution. (**One must show reasonableness**) |  | 3 |
| Appropriate file management including naming of forms queries etc. |  | 2 |
| **Testing** |  | **/6** |
| Informal Testing – create a screen dump showing testing of **two** parts of your solution and explain how this was done whilst creating your solution. |  | 3 |
| Formal Testing – Create a test table showing that you have tested all parts of your solution. |  | 3 |